

U.S. Serial No.: 09/811,702

**Amendment To The Specification**

Please amend the specification by replacing paragraph [0032] with the following amended paragraph [0032], with the markings showing the amendment.

[0032] When the allotted time for transmission of upstream data, assigned by the network headend 20 is used up, or the upstream data has been transmitted to the network headend 20, the MAC chip 12 negates the upstream power control signal US\_OE indicating that data transmission has ended (Step 407). The CPLD 13 negates the upstream amplifier switching signal US\_Swi (Step 408), disconnecting the upstream data from being output by the upstream amplifier 11 (Step 409 408). After a predetermined time period, the CPLD 13 negates the upstream amplifier control signal US\_AMP, powering off the upstream amplifier (Step 410 409).